

County of Santa Clara

Public Health Department

Public Health Administration
976 Lenzen Avenue, 2nd Floor
San José, California 95110
408.792.5040



MEMORANDUM

DATE: Oct. 7, 2022

TO: Honorable Board of Supervisors

FROM: Sara Cody, MD, Health Officer and Director

SUBJECT: Bivalent COVID-19 Vaccinations Provided by Healthcare System

At the September 21, 2022 meeting of the Health and Hospital Committee (Item No. 6), Supervisor Simitian requested an off-agenda report relating to the share of COVID-19 bivalent booster vaccinations administered by large health care systems relative to the number of patients to whom they provide care. This report responds to that request.

On September 1, 2022, the Centers for Disease Control and Prevention (CDC) recommended use of Pfizer and Moderna's new bivalent COVID-19 vaccine for use as a single booster dose to be taken at least two months after primary or booster vaccination. The Pfizer vaccine is authorized for individuals age 12 and older, while Moderna is authorized for those age 18 and older. Substantial supply of the bivalent booster took a few days to arrive, but this new vaccine has been widely available now for approximately one month.

Below is a table with details on bivalent boosters administered to Santa Clara County residents by various healthcare providers and the share of these doses provided to date by each provider. These data are current as of September 28, 2022, approximately three weeks or so since the new boosters became widely available. Also included below are self-reported estimates regarding the number of Santa Clara County residents to whom each healthcare system provides care.

COVID-19 Bivalent Booster Vaccinations Administered to Santa Clara County Residents, by Healthcare Provider

Healthcare Provider	Estimated # of Santa Clara County Residents Covered/Served	Estimated Percentage of County Population Served	Number of Bivalent Vaccine Doses Administered	Percentage of Bivalent Vaccine Doses Administered
Retail Pharmacies	N/A		51,735	56.0%
Kaiser Permanente	600,000	31.0%	14,884	16.1%
Santa Clara Valley Healthcare	300,000	15.5%	12,834	13.9%
Other Healthcare Entities in Santa Clara County	unknown		5,141	5.6%
Palo Alto Medical Foundation/Sutter Health	320,000	16.5%	2,919	3.2%
Healthcare entities outside of Santa Clara County	unknown		2,831	3.1%
Stanford Healthcare	100,000	5.2%	1,039	1.1%
El Camino Health	unknown		683	0.7%
Community Health Clinics	unknown		383	0.4%
Total Doses Administered			92,464	100%

Sources: CAIR2 (data through Sept. 28, 2022), 2020 U.S. Census population data, self-reported patient figures from healthcare systems

cc: Dr. Jeffrey V. Smith, County Executive
 Greta S. Hansen, Chief Operating Officer
 James R. Williams, County Counsel
 Tiffany Lennear, Clerk of the Board
 Dr. Sarah Rudman, Deputy Public Health Officer
 Dr. Ahmad Kamal, Healthcare Preparedness Branch Director
 Chief Board Aides

Board of Supervisors: Mike Wasserman, Cindy Chavez, Otto Lee, Susan Ellenberg, S. Joseph Simitian
 County Executive: Jeffrey V. Smith